

Teacher EXPO at the Aquatic Sciences Meeting
Thursday, February 21, 2013
Ernest N. Morial Convention Center (New Orleans, LA)

The Association for the Sciences of Limnology and Oceanography (ASLO) invites you to a Teacher EXPO on Thursday February 21, 2013 at the Ernest N. Morial Convention Center in New Orleans.

Scientists want to learn how to communicate their research into information useful to teachers. Teachers want experiences working with scientists to learn about current ideas in aquatic sciences. Almost 2000 aquatic scientists will be in New Orleans (<http://aslo.org/meetings/neworleans2013/>) and would like to share their knowledge and interest in aquatic sciences with local New Orleans-area teachers.

Scientists will present four 15-minute introductory talks for teachers on topics such as ocean acidification, chemical pollutants and phytoplankton; scientist ‘mentors’ will be on hand to answer your questions, discuss current water issues and show you relevant scientific posters; aquatic scientists and educators will provide hands-on activities and resources for your classroom; and you are welcome to explore the Oceanographic Research Vessel *Pelican*.

Schedule for Thursday, February 20, 2013

- | | |
|-----------|---|
| 4:00-5:00 | 4 Mini-Lectures on Freshwater and Marine Science topics (snacks provided) |
| 5:00 | Student Art Competition Winners will be announced |
| 5:00-5:30 | Teacher Mentors meet with teachers and explore the poster hall |
| 5:30-7:00 | Teachers can visit Resource Roundtables where scientists and education groups share hands-on activities and other resources with teachers |
| 7:00 | Reception and Tour of R/V <i>Pelican</i> |

Teachers receive FREE admission to the Expo, but need to register in order to get a badge for the day http://aslo.org/neworleans2013/start_process.html

If you want to attend the entire 5-day (Feb 17-22) conference, the reduced registration fee is only \$100 for teachers.

School classes will have the chance to explore the R/V *Pelican* and participate in hands-on activities aboard the ship anytime from 8:00 am until 2:30 pm. Other students and parents may tour the *Pelican* from 2:30 pm until 6:30 pm. Please contact Murt Conover of LUMCON mconover@lumcon.edu 985-851-2860 if you would like to arrange a classroom visit (Details attached).

Students are also encouraged to submit artwork to the conference art show (Details attached).



Visit the Research Vessel *Pelican*
ASLO Aquatic Sciences Meeting
February 21, 2013

Ernest N. Morial Convention Center
[dockside just upstream, north of the center]

School groups with chaperones are welcome to visit the research vessel R/V *Pelican* docked alongside the northern, upstream entrance of the Ernst N. Morial Convention Center on February 21, 2013, from 8:00 am to 2:30 pm. Activities planned will address biology, chemistry and environmental science **GLEs**. 1 hour event. [Registration required by **February 8**, see below.]

Individual students and their parents, or groups such as Scouts or Science Clubs, may visit and tour the ship from 2:30 pm to 6:30 pm.

Activities on board for school groups include:

- plankton lab with water samples from the Mississippi River
- visit to the wheelhouse and electronics lab
- oil spill classroom activities
- Gulf of Mexico 'Dead Zone' (low oxygen waters)
- oceanographic instrumentation and collection devices

Please contact Ms. Murt Conover, 985-851-2860, mconover@lumcon.edu by **February 8**, to reserve school groups. Spaces are limited; first come, first served. Packets with further information for teachers will be provided prior to the visit.

JUMP INTO MARINE SCIENCE WITH US



Past, Current, Future – GULF OF MEXICO
STUDENT ARTIST CALL
FEBRUARY 17-21, 2013 show

This is your chance to reach thousands who care about the environment!

ASLO – Association for the Sciences of Limnology and Oceanography - 2013 Aquatic Sciences Meeting

“Learning for the Future”
invites students to submit their work to a juried show
“Past, Current, Future – GULF OF MEXICO”.

ELIGIBILITY:

Open to all Louisiana students ages 6-18 creating work that relates to the Gulf of Mexico as an inspiration. Artwork must be original works of art in following media: Painting, Photography, sculpture, ceramics and fibers mixed media.

DEADLINE:

All signed registrations and images are required to be in by no later 5 pm, January 25, 2013.

APPLICATION:

Two artworks can be submitted per student. Students can submit a maximum of 2 images for each of the artwork. Please label your images with the title of the work, size and medium. Students are responsible for framing.

It is the responsibility of the student to deliver their artwork before the event on Friday, February 15th and remove artwork after the event, Friday February 22nd, 2013. *Delivery and pick-up can be discussed later if the artwork is selected.*

Please print, complete, sign and scan in your completed application. The completed application together with your images of artwork should be e-mailed to sbargu@lsu.edu by the deadline stated.

Selected students will be exhibiting their art work Monday through Thursday at the meeting in the group exhibition. During the week, meeting scientists will vote on their favorite student art pieces. On Thursday evening at 5 pm, the top three art pieces will receive awards.

AWARDS

Thursday February 21, 2013 at 5pm in room E2 of the Convention Center

Top three student artwork chosen by the scientists will be presented with awards

ALL students that submit artwork are encouraged to attend. After the award presentation, there will be a tour of the research vessel *Pelican* and some hands-on activities for the students.

ABOUT THE SHOW LOCATION

The 2013 “***Past, Current, Future – GULF OF MEXICO***” juried show will take place at the Ernest N. Morial Convention Center in New Orleans, Louisiana.

900 Convention Center Blvd.
New Orleans, LA 70130

If you have any questions about the show or the application process, please contact ASLO at 225.287.8550, or send an email inquiry to: Sibel Bargu Ates - sbargu@lsu.edu

The meeting website: http://www.aslo.org/neworleans2013/special_events.html

Contact information:

Name_____

Address_____

City_____

State_____ Zip code_____

Telephone Primary_____ Telephone Cell _____

Email address _____

Please include a brief description of your artwork for the show and your background on a separate page.



Michel Varisco show on Coasts at New Orleans's Ogden Art Museum, July 2012